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**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION
(37 CFR 1.63)**

Declaration Submitted With Initial Filing Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

OR

Attorney Docket Number	10006.000610
First Named Inventor	Adityo Prakash
COMPLETE IF KNOWN	
Application Number	10/032,394
Filing Date	December 19, 2001
Group Art Unit	not yet known
Examiner Name	not yet known

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

ADAPTIVE TRANSFORMS

the specification of which *(Title of the Invention)*

is attached hereto

OR

was filed on (MM/DD/YYYY) **12/19/2001** as United States Application Number or PCT International

Application Number **10/032,394** and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims as amended specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY) Country	Priority Not Claimed	Certified Copy Attached?
			<input type="checkbox"/>	YES <input type="checkbox"/> NO <input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

[Page 1 of 2]

Burden Hour Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

DECLARATION — Utility or Design Patent Application

Direct all correspondence to: Customer Number
or Bar Code Label OR Correspondence address below

James K. Okamoto, Reg. No. 40,110
DEGUZMAN OKAMOTO & BENEDICTO, LLP.

Name

P.O. Box 51900

Address

Palo Alto City	California State	94303 ZIP
U.S.A. Country	650-691-2030 Telephone	650-691-2032 Fax

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name Adityo (first and middle [if any])		Family Name Prakash or Surname	
Inventor's Signature		Date	
Redwood Shores Residence: City	CA State	U.S. Country	INDIA Citizenship
600 Marlin Court			
Mailing Address			
Redwood Shores City	CA State	94065 Zip	U.S. Country
NAME OF SECOND INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name Edward (first and middle [if any])		Family Name Ratner or Surname	
Inventor's Signature		Date	
Residence: City Sunnyvale	State CA	Country U.S.	Citizenship U.S.
Mailing Address 433 Crescent Avenue			
City Sunnyvale	State CA	Zip 94087	Country U.S.

Additional inventors are being named on the 1 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.

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DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)

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Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?
			<input type="checkbox"/>	<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>

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DEGUZMAN OKAMOTO & BENEDICTO, LLP.

Name

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Address

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U.S.A. Country	650-691-2030 Telephone	650-691-2032 Fax

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR: A petition has been filed for this unsigned inventor

Given Name (first and middle [if any]) <i>A. Prakash</i>	Adityo	Family Name or Surname	Prakash
Inventor's Signature		Date	1/20/02
Redwood Shores Residence: City	CA State	U.S. Country	INDIA Citizenship

600 Marlin Court

Mailing Address

Redwood Shores City	CA State	94065 Zip	U.S. Country
------------------------	-------------	--------------	-----------------

NAME OF SECOND INVENTOR: A petition has been filed for this unsigned inventor

Given Name (first and middle [if any]) <i>Edward Ratner</i>	Edward	Family Name or Surname	Ratner
Inventor's Signature		Date	1/21/2002
Residence: City Sunnyvale	State CA	Country U.S.	Citizenship U.S.

Mailing Address 433 Crescent Avenue

City Sunnyvale	State CA	Zip 94087	Country U.S.
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Additional inventors are being named on the 1 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.

Please type a plus sign (+) inside this box → +

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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DECLARATION**ADDITIONAL INVENTOR(S)
Supplemental Sheet
Page 1 of 1**

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])			Family Name or Surname				
Inventor's Signature	Dimitri <i>Ayto M. Gezgin, SVP - Business Affairs</i> <i>signed per Dimitri Gezgin under power of attorney</i>			Date		1-28-02	
Residence: City	San Marino	State	CA	Country	U.S.	Citizenship	U.S.
Mailing Address 534 S. Berkeley Avenue							
Mailing Address							
City	San Marino	State	CA	Zip	91108	Country	U.S.
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])			Family Name or Surname				
Inventor's Signature						Date	
Residence: City		State		Country	Citizenship		
Mailing Address							
Mailing Address							
City		State		Zip	Country		
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])			Family Name or Surname				
Inventor's Signature						Date	
Residence: City		State		Country	Citizenship		
Mailing Address							
Mailing Address							
City		State		Zip	Country		

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O P E R A T I O N S
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FEB 28 2002

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**POWER OF ATTORNEY OR
AUTHORIZATION OF AGENT**

Application Number	10/032,394
Filing Date	December 19, 2001
First Named Inventor	Adityo Prakash
Group Art Unit	not yet known
Examiner Name	not yet known
Attorney Docket Number	10006.000610

I hereby appoint:

Practitioners at Customer Number []
OR

Practitioner(s) named below:

Name	Registration Number
Arnold M. de Guzman	39,955
James K. Okamoto	40,110
Patrick D. Benedicto	40,909

Place Customer
Number Bar Code
Label here

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the Patent and Trademark Office connected therewith.

Please change the correspondence address for the above-identified application to:

The above-mentioned Customer Number.
OR

Practitioners at Customer Number []
OR

Place Customer
Number Bar Code
Label here

<input checked="" type="checkbox"/> Firm or Individual Name	deGuzman Okamoto & Benedicto LLP			
Address	P.O. Box 51900			
Address				
City	Palo Alto	State	CA	ZIP 94303
Country	U.S.A.			
Telephone	650-691-4761	Fax	650-691-2032	

I am the:

Applicant/Inventor.

Assignee of record of the entire interest. See 37 CFR 3.71.

Certificate under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

SIGNATURE of Applicant or Assignee of Record

Name	Adityo Prakash
Signature	
Date	1/20/02

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required.
Submit multiple forms if more than one signature is required, see below*.

*Total of 3 forms are submitted.

Burden Hour Statement: This form is estimated to take 3 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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SIGNATURE of Applicant or Assignee of Record

Name	Edward Ratner
Signature	<i>Edward Ratner</i>
Date	1/21/2002
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.	
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SIGNATURE of Applicant or Assignee of Record

Name	Dimitri Antos
Signature	<i>Dimitri Antos - SVP - Business Affairs, deGuzman Okamoto & Benedicto LLP</i>
Date	1/28/02
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.	
<input checked="" type="checkbox"/> *Total of 3 forms are submitted.	

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Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
Inventor's Signature			Antsos	
Residence: City	San Marino	State	CA	Country
				U.S.
Citizenship U.S.				
Mailing Address 534 S. Berkeley Avenue				
Mailing Address				
City	San Marino	State	CA	Zip 91108
				Country U.S.
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
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